Erler & Kalinowski; Inc.

21 October 1998

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Ms. Ana Veloz-Townsend Site Cleanup Unit California Regional Water Quality Control Board Los Angeles Region 101 Centre Plaza Drive Monterey Park, California 91754-2156

Subject:

Transmittal of Results for Additional Groundwater Investigation and Proposed Well Installation at the Jervis B. Webb Company Property at 5030 Firestone Boulevard, South Gate, California (RWQCB SLIC File No. 744; EKI 961025.02)

Dear Ms. Veloz-Townsend:

On behalf of Jervis B. Webb Company of California ("Webb"), Erler & Kalinowski, Inc. ("EKI") is pleased to transmit this summary of results for the recent groundwater investigation and proposal for well installation at the Jervis B. Webb Company property located at 5030 Firestone Boulevard in South Gate ("Site"). The additional groundwater investigation activities were performed in accordance with EKI's, *Project Tasks, Schedule, and Work Plan for Additional Groundwater Investigation and Quarterly Groundwater Monitoring at the Jervis B. Webb Company Property* ("Sampling Plan"), dated 29 September 1998.

Results of PIPP Groundwater Sampling and CPT Investigation

On 1 and 2 October 1998, Holguin, Fahan & Associates, Inc. ("HFA") completed direct-push sampling of groundwater at nine soil boring locations at the Webb property and Reliable Steel Building Products, Inc. ("Reliable Steel") property located at 9301 Rayo Avenue. Samples of groundwater were collected at each location using a Push-in-Plastic-Piezometer ("PIPP"). At one location (CPT-1), groundwater samples were collected at two depths. The locations of these CPT borings are shown on Figure 1, attached. The results of laboratory analyses of groundwater samples are summarized in Table 1.

As proposed in the Sampling Plan, a complete report describing the CPT investigation will be incorporated into a report describing the well installation and quarterly groundwater monitoring activities. This report will be submitted to the RWQCB by 15 December 1998.

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Well Installation and Development

We propose to install two new groundwater monitoring wells on the Reliable Steel property. The proposed locations of these wells are shown on Figure 1. In accordance with the California Regional Water Quality Control Board, Los Angeles Region ("RWQCB") letter to Webb dated 4 September 1998, one well (MW-4) will be installed at the south end of the groundwater investigation area, near Rayo Avenue. We also propose to install a well (MW-5) at the northeastern corner of the Reliable Steel Property (see Figure 1).

We currently plan to complete well installation during the last week of October 1998. Well development and groundwater sampling are planned for the first and second weeks of November 1998. Quarterly groundwater monitoring will include sampling of groundwater from the three existing wells at the Site (MW-1 through MW-3) and the two proposed wells.

Please call if you have any questions or comments regarding the above.

Very truly yours,

ERLER & KALINOWSKI, INC.

See 1 Will

Steven G. Miller, P.E.

(CE, Cert. 43419)

Project Manager

cc: Mr. Eli Stanesa, Jervis B. Webb Company

TABLE 1
PIPP Groundwater Detections

Jervis B. Webb Company 5030 Firestone Boulevard South Gate, California

PIPP	Sample	Depth	Volatile Organic Compounds - EPA Method 8260 (ug/L)												
Location	Date	(ft bgs)	Acetone	Ben	1,1-DCA	1,2-DCA	1,1-DCE	c-1,2-DCE	t-1,2-DCE	MEK	PCE	TCE	Tol	Xylenes	
CPT-1	10/1/98	55	170	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	4.6	<0.5	<0.5	<0.5	1.6	
CPT-1	10/1/98	95	8.1	<0.5	<0.5	5.3	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	
CPT-2	10/1/98	55	300	<1	<1	<1	<1	<1	<1	3.5	<1	1.6	1.1	<1	
CPT-3	10/1/98	55	170	0.58	<0.5	<0.5	<0.5	2.6	<0.5	2.7	<0.5	6.3	0.55	0.66	
CPT-4A	10/1/98	55	95	<1	1.2	<1	4.1	11	<1	2.2	<1	220	1.1	1.2	
CPT-4B	10/1/98	55	80	<1	1.1	<1	3.4	10	<1	8.4	<1	200	<1	<1	
CPT-5	10/1/98	55	480	<13	<13	<13	<13	110	<13	<25	<13	3,800	<13	<13	
CPT-6	10/2/98	55	<400	<100	240	<100	<100	130	<100	<200	110	35,000	<100	<100	
CPT-7	10/2/98	55	<500	<125	160	<125	<125	190	<125	<250	<125	27,000	<125	<125	
CPT-8	10/2/98	55	16	<0.5	1.4	<0.5	6.7	11	1.3	<1	<0.5	140	<0.5	<0.5	
CPT-9	10/2/98	55	490	<1	· <1	<1	<1	<1	<1	7.7	<1	9.1	<1	<1	

NOTES: Abbreviations:

PIPP = Push-In Plastic Piezometer

ft bgs = feet below ground surface

ug/L = micrograms per liter

Ben = Benzene

1,1-DCA = 1,1-Dichloroethane

1,2-DCA = 1,2-Dichloroethane

1,1-DCE = 1,1-Dichloroethene

1,2-DCE = 1,2-Dichlorothene (total)

c-1,2-DCE = cis-1,2-Dichloroethene

t-1,2-DCE = trans-1,2-Dichloroethene

MEK = Methyl ethyl ketone (2-butanone)

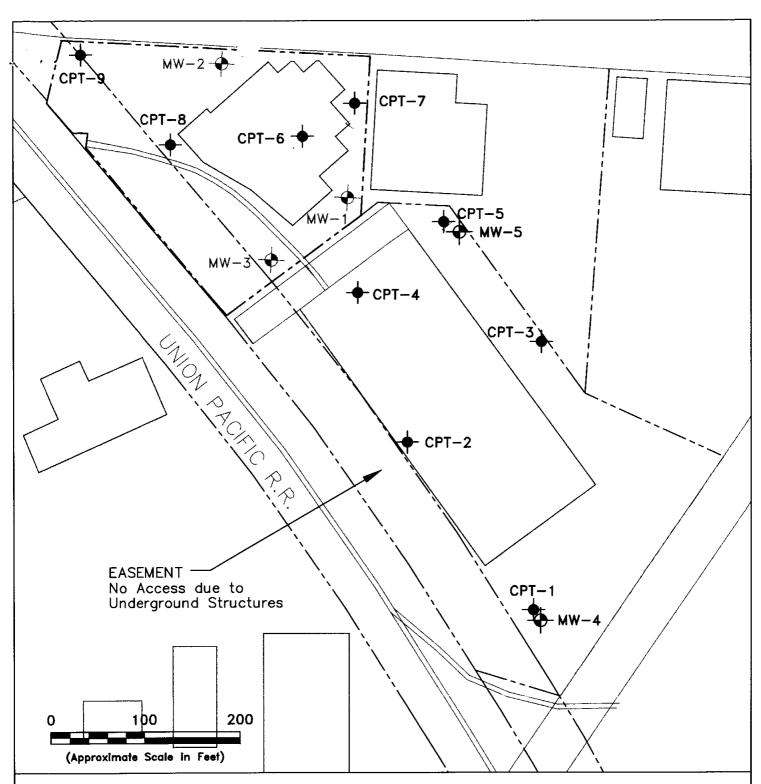
PCE = Tetrachloroethene

TCE = Trichloroethene

Tol = Toluene

Xylenes = Total xylenes

- 1. Sample CPT-4B is a duplicate of sample CPT-4A.
- 2. All results shown are in units of micrograms per liter (ug/L).



LEGEND

- Location of CPT Boring Installed on 10/1 and 10/2/98
- Proposed Groundwater Monitoring Well Location
- Existing Groundwater Monitoring Well

Notes:

1. All locations are approximate.

Erler & Kalinowski, Inc.

Site Map Showing Locations of CPT Borings and Proposed Groundwater Monitoring Wells

Jervis B. Webb Company South Gate, CA October 1998 EKI 961025.02

Figure 1